

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	"6288885"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/03 23:13
S2	5	((("5381297") or ("6909427"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/03 23:28
S3	6	((("4266261") or ("6560088") or ("5678521"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/03 23:31
S4	2	("5381297").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/04 10:37
S5	1	"587795".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 11:02
S6	1	"587795".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 11:03
S7	0	10/587795	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 11:03
S8	3518	361/139,143,152- 154,194-195.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 11:24
S9	339	S8 and (pwm pulse adj width adj modul\$5 or pulse adj width)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 11:24
S10	214	S9 and (cpu computer processor program controller microcontroller microprocessor microcomputer (micro adj (controller processor computer)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 11:26
S11	208	S10 and (voltage\$1 or ((first second third fourth plural\$3 several multi\$4) near voltage\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 11:27

S12	197	S11 and (solenoid coil valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 11:28
S13	194	S12 and (period\$1 time \$1 cycle\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 11:28
S14	809	123/490.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 13:15
S15	150	S14 and (pwm pulse adj width adj modul\$5 or pulse adj width)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 13:15
S16	214	S10 and (cpu computer processor program controller microcontroller microprocessor microcomputer (micro adj (controller processor computer)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 13:15
S17	208	S16 and (voltage\$1 or ((first second third fourth plural\$3 several multi\$4) near voltage\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 13:15
S18	197	S17 and (solenoid coil valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 13:15
S19	194	S18 and (period\$1 time \$1 cycle\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 13:16
S20	101	S15 and (cpu computer processor program controller microcontroller microprocessor microcomputer (micro adj (controller processor computer)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 13:16
S21	91	S20 and (voltage\$1 or ((first second third fourth plural\$3 several multi\$4) near voltage\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 13:17
S22	89	S21 and (solenoid coil valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 13:17

S23	88	S22 and (period\$1 time \$1 cycle\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 13:17
S24	47	S23 not S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 13:18
S25	4156	(S8 or S14)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 15:21
S26	1373	S25 and (pwm pulse adj width adj modul\$5 or pulse adj width or pulse or pulsed or pulsing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 15:22
S27	1145	S26 and (voltage\$1 or ((first second third fourth plural\$3 several multi\$4) near voltage\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 15:22
S28	1017	S27 and (solenoid coil valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 15:22
S29	987	S28 and (period\$1 time \$1 cycle\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 15:22
S30	413	S29 and engine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 15:24
S31	2	("6560088").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/04 15:26
S32	2	("5678521").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/04 15:27
S33	3147	(coil solenoid winding) same (second adj voltage) same current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/05 14:40
S34	1009	(coil solenoid winding) same (second adj voltage) same current same (climb\$3 increas\$4 rise rising rised)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/05 14:41
S35	452	S34 and (pulse pwm pulse adj width adj modul\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/05 14:42

S36	390	S35 and (lower decreas \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/05 14:43
S37	1244	361/152,154.ocls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/05 14:43
S38	3	S37 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/05 14:44
S39	4	S37 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/05 14:45
S40	527	(coil solenoid) same (second adj voltage) same current same (climb \$3 increas\$4 rise rising rised)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/05 14:46
S41	3	S37 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/05 14:46
S42	58586	(coil solenoid) same voltage\$1 same current same (climb\$3 increas\$4 rise rising rised)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/05 14:47
S43	408	S37 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/05 14:47
S44	275	S43 and (pulse pwm pulse adj width adj modul \$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/05 14:48
S45	32	("4359652" "4536818" "4729056" "4823825" "5120143" "5182517"). PN. OR ("5381297"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/05 15:23
S46	15	("4641219" "5053911" "5245501" "5381297" "5548210" "5645097" "5880920" "5959825" "6017017" "6031707"). PN. OR ("6560088"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/05 15:27

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